NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

☐ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

☑ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

☑ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached marked-up copy of the "Raw Sequence Listing."

☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

☐ 7. Other: _____

Applicant must provide:

☐ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

☑ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

☑ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123
For CRF submission help, call (703) 308-4212
For PatentIn software help, call (703) 308-6856

Please return a copy of this notice with your response.

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/347,780*

DATE: 03/16/95
TIME: 19:19:13

INPUT SET: S2790.raw   #4

CL

This Raw Listing contains the General
Information Section and up to the first 5 pages.

```
 1                              SEQUENCE LISTING
 2
 3   (1)     General Information:
 4
 5       (i) APPLICANT: Bartley, Timothy D.
 6                      Bogenberger, Jakob M.
 7                      Bosselman, Robert A.
 8                      Hunt, Pamela
 9                      Kinstler, Olaf B.
10                      Samal, Babru B.
11
12      (ii) TITLE OF INVENTION: Compositions and Methods for Stimulating
13               Megakaryocyte Growth and Differentiation
14
15     (iii) NUMBER OF SEQUENCES: 34
16
17      (iv) CORRESPONDENCE ADDRESS:
18               (A) ADDRESSEE: Amgen Inc.
19               (B) STREET: 1840 Dehavilland Drive
20               (C) CITY: Thousand Oaks
21               (D) STATE: California
22               (E) COUNTRY: USA
23               (F) ZIP: 91320-1789
24
25       (v) COMPUTER READABLE FORM:
26               (A) MEDIUM TYPE: Floppy disk
27               (B) COMPUTER: IBM PC compatible
28               (C) OPERATING SYSTEM: PC-DOS/MS-DOS
29               (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
30
31      (vi) CURRENT APPLICATION DATA:
32               (A) APPLICATION NUMBER:
33               (B) FILING DATE:
34               (C) CLASSIFICATION:
35
36    (viii) ATTORNEY/AGENT INFORMATION:
37               (A) NAME: Cook, Robert R.
38               (C) REFERENCE/DOCKET NUMBER: A-290-C
39
40
41   (2) INFORMATION FOR SEQ ID NO:1:
42
43       (i) SEQUENCE CHARACTERISTICS:
44               (A) LENGTH: 31 amino acids
45               (B) TYPE: amino acid
46               (C) STRANDEDNESS: single
```

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/347,780*

DATE: 03/16/95
TIME: 19:19:16

INPUT SET: S2790.raw

```
47              (D) TOPOLOGY: linear
48
49       (ii) MOLECULE TYPE: protein
50
51
52
53       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
54
55       Ala Pro Pro Ala Xaa Asp Pro Arg Leu Leu Asn Lys Met Leu Arg Asp
56       1               5                   10                  15
57
58       Ser His Val Leu His Xaa Arg Leu Xaa Gln Xaa Pro Asp Ile Tyr
59                   20              25              30
60
61  (2) INFORMATION FOR SEQ ID NO:2:
62
63       (i) SEQUENCE CHARACTERISTICS:
64           (A) LENGTH: 21 amino acids
65           (B) TYPE: amino acid
66           (C) STRANDEDNESS: single
67           (D) TOPOLOGY: linear
68
69       (ii) MOLECULE TYPE: protein
70
71
72
73       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
74
75       Ala Pro Pro Ala Xaa Asp Pro Arg Leu Leu Asn Lys Met Leu Arg Asp
76       1               5                   10                  15
77
78       Ser His Val Leu His
79                   20
80
81  (2) INFORMATION FOR SEQ ID NO:3:
82
83       (i) SEQUENCE CHARACTERISTICS:
84           (A) LENGTH: 17 amino acids
85           (B) TYPE: amino acid
86           (C) STRANDEDNESS: single
87           (D) TOPOLOGY: linear
88
89       (ii) MOLECULE TYPE: protein
90
91
92
93       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
94
95       Thr Gln Lys Glu Gln Thr Lys Ala Gln Asp Val Leu Gly Ala Val Ala
96       1               5                   10                  15
97
98       Leu
99
```

INPUT SET: S2790.raw

```
100
101     (2) INFORMATION FOR SEQ ID NO:4:
102
103          (i) SEQUENCE CHARACTERISTICS:
104               (A) LENGTH: 17 base pairs
105               (B) TYPE: nucleic acid
106               (C) STRANDEDNESS: single
107               (D) TOPOLOGY: linear
108
109         (ii) MOLECULE TYPE: cDNA
110
111
112
113         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
114
115     GCNCCNCCNG CNTGYGA                                          17
116
117     (2) INFORMATION FOR SEQ ID NO:5:
118
119          (i) SEQUENCE CHARACTERISTICS:
120               (A) LENGTH: 21 base pairs
121               (B) TYPE: nucleic acid
122               (C) STRANDEDNESS: single
123               (D) TOPOLOGY: linear
124
125         (ii) MOLECULE TYPE: cDNA
126
127
128
129         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
130
131     GCARTGYAAC ACRTGNGART C                                     21
132
133     (2) INFORMATION FOR SEQ ID NO:6:
134
135          (i) SEQUENCE CHARACTERISTICS:
136               (A) LENGTH: 21 amino acids
137               (B) TYPE: amino acid
138               (C) STRANDEDNESS: single
139               (D) TOPOLOGY: linear
140
141         (ii) MOLECULE TYPE: protein
142
143
144
145         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
146
147     Ala Pro Pro Ala Cys Asp Leu Arg Val Leu Ser Lys Leu Leu Arg Asp
148     1               5                   10                  15
149
150     Ser His Val Leu His
151                20
152
```

INPUT SET: S2790.raw

```
153   (2) INFORMATION FOR SEQ ID NO:7:
154
155        (i) SEQUENCE CHARACTERISTICS:
156            (A) LENGTH: 21 base pairs
157            (B) TYPE: nucleic acid
158            (C) STRANDEDNESS: single
159            (D) TOPOLOGY: linear
160
161       (ii) MOLECULE TYPE: cDNA
162
163
164
165       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
166
167   GTACGCGTTC TAGANNNNNN T                                          21
168
169   (2) INFORMATION FOR SEQ ID NO:8:
170
171        (i) SEQUENCE CHARACTERISTICS:
172            (A) LENGTH: 21 base pairs
173            (B) TYPE: nucleic acid
174            (C) STRANDEDNESS: single
175            (D) TOPOLOGY: linear
176
177       (ii) MOLECULE TYPE: cDNA
178
179
180
181       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:
182
183   AGTTTACTGA GGACTCGGAG G                                          21
184
185   (2) INFORMATION FOR SEQ ID NO:9:
186
187        (i) SEQUENCE CHARACTERISTICS:
188            (A) LENGTH: 30 base pairs
189            (B) TYPE: nucleic acid
190            (C) STRANDEDNESS: single
191            (D) TOPOLOGY: linear
192
193       (ii) MOLECULE TYPE: cDNA
194
195
196
197       (xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
198
199   TTCGGCCGGA TAGGCCTTTT TTTTTTTTTT                                 30
200
201   (2) INFORMATION FOR SEQ ID NO:10:
202
203        (i) SEQUENCE CHARACTERISTICS:
204            (A) LENGTH: 29 base pairs
205            (B) TYPE: nucleic acid
```

```
206                    (C) STRANDEDNESS: single
207                    (D) TOPOLOGY: linear
208
209          (ii) MOLECULE TYPE: cDNA
210
211
212
213          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:
214
215     TTCGGCCGGA TAGGCCTTTT TTTTTTTTT                              29
216
217     (2) INFORMATION FOR SEQ ID NO:11:
218
219          (i) SEQUENCE CHARACTERISTICS:
220                    (A) LENGTH: 20 base pairs
221                    (B) TYPE: nucleic acid
222                    (C) STRANDEDNESS: single
223                    (D) TOPOLOGY: linear
224
225          (ii) MOLECULE TYPE: cDNA
226
227
228
229          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:
230
231     TGCGACCTCC GAGTCCTCAG                                        20
232
233     (2) INFORMATION FOR SEQ ID NO:12:
234
235          (i) SEQUENCE CHARACTERISTICS:
236                    (A) LENGTH: 23 base pairs
237                    (B) TYPE: nucleic acid
238                    (C) STRANDEDNESS: single
239                    (D) TOPOLOGY: linear
240
241          (ii) MOLECULE TYPE: cDNA
242
243
244
245          (xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:
246
247     GAGTCCTCAG TAAACTGCTT CGT                                    23
248
249     (2) INFORMATION FOR SEQ ID NO:13:
250
251          (i) SEQUENCE CHARACTERISTICS:
252                    (A) LENGTH: 20 base pairs
253                    (B) TYPE: nucleic acid
254                    (C) STRANDEDNESS: single
255                    (D) TOPOLOGY: linear
256
257          (ii) MOLECULE TYPE: cDNA
258
```